

ACCESS Data File

Session location: Buffalo
 Session site: n/a
 Organizational affiliation: NESCAUM
 Session environment: outdoors
 Session type: Experiment
 Location environment: n/a
 Session description: catalyticexp
 ACCESSLogger S/N: 99001
 Logging began on: 03/19/2000 at 11:06:16
 Logging stopped on: 03/19/2000 at 11:55:16
 Data uploaded on: 03/19/2000 at 11:56:57
 Pump has not been activated during session.
 Sensors used, in alphabetical order, were:

SENSOR	CHAN	ENG. UNITS	LO LIM	HI LIM
Barometric Pressure	1	in.Hg	*	*
Carbon Dioxide	2	ppm	*	1000
Carbon Monoxide	3	ppm	*	9
Nitrogen Dioxide	4	ppb	*	53
Ozone	5	ppb	*	120
Particulates	6	µg/m3	*	*
Relative Humidity	7	%	30	60
Sulfur Dioxide	8	ppb	*	140
Temperature	9	°F	*	*
Supply Voltage	12	V	*	*

* indicates no limit was set

Environmental sampling rate (seconds): 10
 Samples were averaged and saved every (minutes): 1
 Total samples in this upload: 49
 Datalogger time remaining before overwriting data:
 5 days 20 hours 0 minutes

Data collected by: bauer
 City: Buffalo State: NY Country: USA
 Longitude: 73 Deg. 36 Min. W
 Latitude: 45 Deg. 30 Min. N
 Elevation(m): 50 m.

DATE	TIME	Baro	CO2	CO	NO2	O3	Part	RH	SO2	Temp	Pwr
03/19/2000	11:07:16	30.39	599	0.0	0	18	0	24	0	57.9	12.53
03/19/2000	11:08:16	30.39	594	0.0	0	18	0	25	0	54.8	12.47
03/19/2000	11:09:16	30.39	495	0.0	0	23	0	27	0	52.0	12.51
03/19/2000	11:10:16	30.38	472	0.0	0	23	0	28	0	51.6	12.54
03/19/2000	11:11:16	30.38	447	0.0	0	18	1	30	0	51.2	12.51
03/19/2000	11:12:16	30.38	419	0.0	0	20	2	31	0	51.3	12.51
03/19/2000	11:13:16	30.38	408	0.0	0	18	3	32	0	51.2	12.55
03/19/2000	11:14:16	30.38	401	0.0	0	16	4	32	0	51.1	12.50
03/19/2000	11:15:16	30.38	395	0.0	0	17	5	33	0	51.1	12.54
03/19/2000	11:16:16	30.38	401	1.8	0	21	6	35	22	51.1	12.54
03/19/2000	11:17:16	30.38	724	15.1	0	20	6	46	177	51.7	12.50
03/19/2000	11:18:16	30.38	2697	70.3	2	21	8	60	301	52.2	12.52
03/19/2000	11:19:16	30.38	4529	105.8	0	15	9	73	266	53.1	12.45

03/19/2000	11:20:16	30.38	3384	76.5	0	24	11	66	162	52.8	12.48
03/19/2000	11:21:16	30.38	3794	107.4	14	26	12	77	132	53.0	12.52
03/19/2000	11:22:16	30.38	4602	80.2	0	13	23	76	86	53.9	12.49
03/19/2000	11:23:16	30.37	4376	31.9	0	27	12	80	54	55.0	12.51
03/19/2000	11:24:16	30.37	4676	14.0	0	11	12	80	43	55.1	12.52
03/19/2000	11:25:16	30.36	3226	4.6	0	27	12	76	24	56.0	12.48
03/19/2000	11:26:16	30.35	2623	2.3	0	29	13	58	34	53.9	12.49
03/19/2000	11:27:16	30.35	1501	1.3	0	33	12	56	22	54.4	12.53
03/19/2000	11:28:16	30.36	1633	0.7	0	33	31	59	19	54.5	12.49
03/19/2000	11:29:16	30.35	2023	0.2	0	33	13	57	17	53.9	12.52
03/19/2000	11:30:16	30.36	1266	0.0	0	36	12	46	15	53.6	12.46
03/19/2000	11:31:16	30.35	1085	0.0	0	29	12	54	9	54.7	12.47
03/19/2000	11:32:16	30.37	1270	0.0	0	34	12	40	11	53.2	12.52
03/19/2000	11:33:16	30.36	736	0.0	0	34	12	37	11	53.2	12.47
03/19/2000	11:34:16	30.36	544	0.0	0	38	11	36	11	52.0	12.52
03/19/2000	11:35:16	30.36	464	0.0	0	38	10	36	9	51.3	12.51
03/19/2000	11:36:16	30.35	428	0.0	0	38	10	37	9	50.9	12.48
03/19/2000	11:37:16	30.36	406	0.0	0	36	10	37	8	50.7	12.50
03/19/2000	11:38:16	30.35	395	0.0	0	35	9	39	8	51.2	12.49
03/19/2000	11:39:16	30.36	392	0.0	0	35	10	38	7	50.9	12.45
03/19/2000	11:40:16	30.36	389	0.0	0	33	17	38	6	50.9	12.50
03/19/2000	11:41:16	30.35	386	0.0	0	25	10	40	10	50.4	12.45
03/19/2000	11:42:16	30.36	749	83.9	147	121	38	52	1608	49.1	12.44
03/19/2000	11:43:16	30.37	2532	112.8	136	69	12	61	2856	52.3	12.46
03/19/2000	11:44:16	30.37	2977	113.1	122	88	13	59	2959	57.0	12.41
03/19/2000	11:45:16	30.37	2902	113.2	96	102	17	54	2953	59.6	12.45
03/19/2000	11:46:16	30.37	3051	113.3	32	114	18	50	2936	61.5	12.45
03/19/2000	11:47:16	30.36	2814	113.3	6	128	18	48	2930	64.2	12.41
03/19/2000	11:48:16	30.37	2866	113.2	0	150	20	45	2928	66.4	12.45
03/19/2000	11:49:16	30.37	2654	113.2	27	196	22	41	2814	68.3	12.45
03/19/2000	11:50:16	30.37	2472	113.4	107	226	24	37	2325	69.9	12.42
03/19/2000	11:51:16	30.37	2575	113.5	103	218	25	35	1634	71.2	12.45
03/19/2000	11:52:16	30.38	2709	113.6	163	230	26	32	1514	72.4	12.38
03/19/2000	11:53:16	30.37	3248	113.7	174	215	27	30	1564	73.1	12.39
03/19/2000	11:54:16	30.38	3451	113.8	196	241	27	27	1578	74.2	12.43
03/19/2000	11:55:16	30.37	3482	113.8	140	206	28	27	1523	73.5	12.40